

Work Order ID 161730

Tuesday, May 23, 2017 9:33:28 AM

161730

Page 1

Item ID: D3368-041

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Tail Rotor Pedal Lock

Start Date: 6/6/2017 Start Qty: 2.00

2

Cust Item ID:

Required Date: 6/14/2017 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals:

Process Plan: **DAS**Date: **MAY 23 2017**

Tooling:

Date:

Run Start ***NR1***QC: **21**

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2690	B2								
D3368	B								
D3384	C								

100

0.00

100

Small Fab

Small Fab

Memo

1.80

1-Open D3373-7 lock package. Keep keys, lock body, lock body nut, screw, flat cam and lock barrel. Discard the rest.

2-Fabricate D3371-5 Cam Lock as per Dwg D3371

3- Cut cable to length as per dwg D2690 and D3384

4- Assemble lanyard to cyclic sock as per Dwg D3384
Identify as D3384-047

Identify as D3371-53-Assemble lock mechanism and cam and install decal as per Dwg D3368.

A10

DQA: Set Date: SEPT 21 2007

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: 10/11 Date: SEP 11 2017Work Order update only ☐

Work Order: <u>161730</u>		DISPOSITION		AGAINST DEPARTMENT/PROCESS					
Part No. <u>D3368-041</u>		Rework ☒		Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐		
NCR No. <u>17-6610</u>		Scrap ☐		Machining ☐	Small Fab ☒	Prod. Eng. Coord. ☐	Quality ☐		
		Use-as-is ☐		Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐		
		Suspected Unapproved ☐		Large Fab ☐	Composite ☐	Supplier ☐			
Date: <u>17-09-11</u>		Step #: <u>100</u>		QTY Effective: <u>(2)</u>			MRB (QSI042) Approval <u>DAS 22 17-08-29</u>		
Description Work Order Deviation				Disposition				Completed By	
<u>Ninge D3385-3 don't fit properly on the part had to make some with</u> <u>M 20 257 04720</u>				<u>Fabricate 2 Ringes</u> <u>M 20 257 04720 M 120246</u>				<u>MCC</u> <u>17-8-29</u>	
								Lead hand / Supervisor Approval Verification	
								<u>DAS 30 9-89</u> <u>AUG 29 2017</u>	
Root Cause Environment ☐ No Re-verification ☐ Design ☐ Operator ☐ Doc/Data ☐ Offset/Setup ☐ Equip/Tooling ☐ Supplier ☐ Handling/Pre ☐ Training ☐ Material ☐ Use for Testing ☐ Internal Transport ☐ Poor Information ☐ Tribal Knowledge ☐ Rushing ☐ LOA ☐ Product Improvement ☐ Substation ☐ Process Improvement ☐ Past Expiry Date ☐ ☒ Manufacturing Process Misidentified ☐ Past Due ☐				FAULT CATEGORY Pressure/Forced ☐ Temperature/Cure ☐ Power Loss/Surge ☐ Positioned Wrong ☐ Bending ☐ Set-up ☐ Folio/Program ☐ Outside Dimensions ☐ Centre Not Concentric ☐ BOM/Route ☐ Grain ☐ Over/Under tolerance ☐ Cracks ☐ ☒ Broken/Damage/Defect ☐ Weld ☐ Part Incorrect ☐ Crimp/Kink/Ripple/Wave ☐ Inspection Incomplete/Unqualified ☐ Wrong Stock Pulled ☐ Part Lost/Missing ☐ Cuffs ☐ Contamination ☐ Out of Sequence ☐ Part Moved ☐ Crushing ☐ Countersink ☐ Off-set ☐ Drawing ☐ Heat Treat ☐ Cut Too Short ☐ Misabeled ☐ Finish ☐ Wave/Twist in Tube ☐ Instructions Incomplete/Unclear ☐ Fit/Function ☐ Misread ☐ Marks/Chatter ☐ Drill Holes ☐ Misaligned/off center ☐ Turning Sequence ☐					
OTHER: ☐									

Work Order ID 161730

Tuesday, May 23, 2017 9:33:28 AM

161730

Page 2

Item ID: D3368-041 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Tail Rotor Pedal Lock
Start Date: 6/6/2017 Start Qty: 2.00 ***2*** Cust Item ID:
Required Date: 6/14/2017 Req'd Qty: 2.00 ***2*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
110	QC5- Inspect part completeness to step on W/O	0.00							
110									
QC	Memo	0.04				2			DAS 38 AUG 7 2017
Quality Control									
120	Identify as per dwg & Stock Location: 54486	0.00							
120									
Packaging	Memo	0.02							DAS 6 SEP 07 2017
Packaging									
130	QC21- Final Inspection - Work Order Release	0.00							
130									
QC	Memo	0.20							17/9/8 J
Quality Control									

DAS
21
9-89
SEP 11 2017

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval	
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
OTHER : ☐									

Picklist Print

Tuesday, May 23, 2017 9:33:26 AM

Page 1

Work Order ID: 161730

161730

Parent Item: D3368-041

D3368-041

Parent Item Name: Tail Rotor Pedal Lock

Start Date: 6/6/2017

Required Date: 6/14/2017

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A Removed from 9 Digit 06-03-22 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
238-028 *238-028* 3/16" Dowel Pin .5" long		Purchased	No			100	Each	38.0000	2	4		MAY 25 2017	
				<u>Location</u>				<u>Loc Qty</u>					
				ST578				38					DAS 6 9-89
					M132062			38					
385-039 *385-039* 8-32 Flat screw		Purchased	No			100	Each	72.0000	4	8		MAY 25 2017	
				<u>Location</u>				<u>Loc Qty</u>					
				ST582				72					DAS 6 9-89
					M130688			72					
CBL-1240 *CBL-1240* Cable		Purchased	No			100	f	130.4827	2.3333	4.6666			
				<u>Location</u>				<u>Loc Qty</u>					
				GA				130.4827488					MLL 17-8-29
					m136491			47.6052488					* NOT 4.7 PUTE
					m136852			82.8775					
CBL-460 *CBL-460* Loop Sleeve		Purchased	No			100	Each	234.0000	2	4			
				<u>Location</u>				<u>Loc Qty</u>					
				GA				234					MLL 17-8-29
					m136852			10					* NOT PUTE
					m137339			224					
					M138324								4

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QS1042) Approval		
Description Work Order Deviation				Disposition				Completed By	
7								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐				
OTHER : ☐									

Picklist Print

Tuesday, May 23, 2017 9:33:26 AM

Page 2

Work Order ID: 161730

161730

Parent Item: D3368-041

D3368-041

Parent Item Name: Tail Rotor Pedal Lock

Start Date: 6/6/2017

Required Date: 6/14/2017

Start Qty: 2.00

Required Qty: 2.00

D2728-7 Manufactured Yes

100 Each

0.0000 1 2

D2728-7

Dart Logo Label

**

D3368-1 Manufactured No

100 Each

6.0000 1 2

D3368-1

Pedal Lock Base

**

MAY 25 2017

DAS
6
9-89

Location

Loc Qty

Loc Code

ST495

6

134401

6

D3368-3 Manufactured No

100 Each

5.0000 1 2

D3368-3

Pedal Lock Cover

**

MAY 25 2017

DAS
6
9-89

Location

Loc Qty

Loc Code

ST495

5

134366

5

D3373-7 Manufactured No

100 Each

1.0000 1 2

D3373-7

Cam Lock

**

SP 6/2/2017

D 1x Diff - 22167X1

Location

Loc Qty

Loc Code

ST032

1

94791

1

D3384-1 Manufactured No

100 Each

8.0000 1 2

D3384-1

Cyclic Sock

**

DAS
6
9-89

Location

Loc Qty

Loc Code

ST500

8

155003

8

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																						
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐																						
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐																						
Large Fab ☐	Composite ☐	Supplier ☐																							
Date :		Step #:		QTY Effective :			MRB (QS1042) Approval																		
Description Work Order Deviation				Disposition				Completed By																	
								Lead hand / Supervisor Approval Verification																	
										QC / QA Coordinator Approval															
Root Cause		FAULT CATEGORY																							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			OTHER : ☐																	

Picklist Print

Tuesday, May 23, 2017 9:33:26 AM

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Work Order ID: 161730

161730

Parent Item: D3368-041

D3368-041

Parent Item Name: Tail Rotor Pedal Lock

Start Date: 6/6/2017

Required Date: 6/14/2017

Start Qty: 2.00

Required Qty: 2.00

D3385-3

Manufactured No

100

Each

19.0000

1

2

D3385-3

Hinge

**

MAY 25 2017

DAS
6
9-89

Location

Loc Qty

Loc Code

ST033

19

N/A

19

155002

HX-81

Purchased

No

100

Each

20.0000

1

2

HX-81

1/4"-20 SHCS 3/8" long

**

MAY 25 2017

DAS
6
9-89

Location

Loc Qty

Loc Code

ST563

20

20

123436

NAS1149F0463P

Purchased

No

100

Each

353.0000

2

4

NAS1149F0463P

Washer

**

MAY 25 2017

DAS
6
9-89

Location

Loc Qty

Loc Code

ST262

353

353

m127832

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



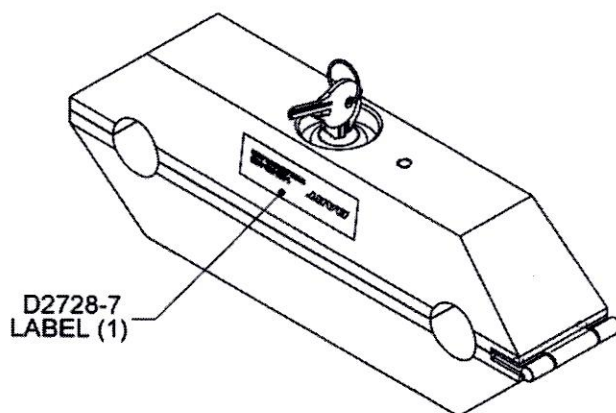
QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
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Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____			
Misidentified ☐	Past Due ☐																																																																

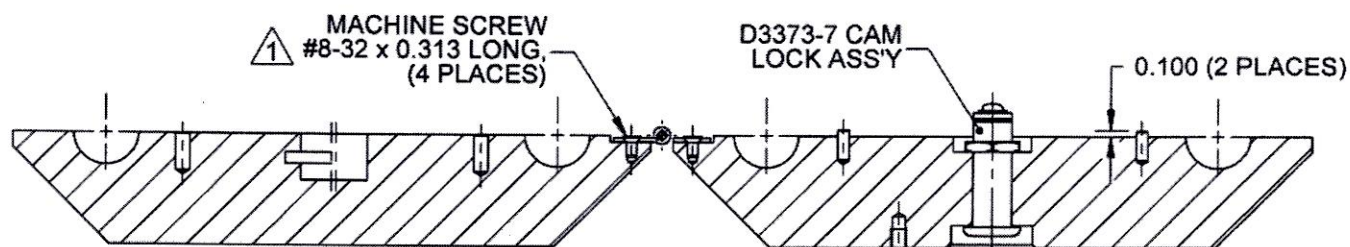


DESIGN 43	DRAWN BY 43	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED 43	APPROVED 43	DRAWING NO. D3368	REV. B SHEET 1 OF 3
DATE 05.03.22		TITLE PEDAL LOCK	SCALE 1:3
A	05.01.19	NEW ISSUE	
B	05.03.22	D3385-3 WAS D3385-1	

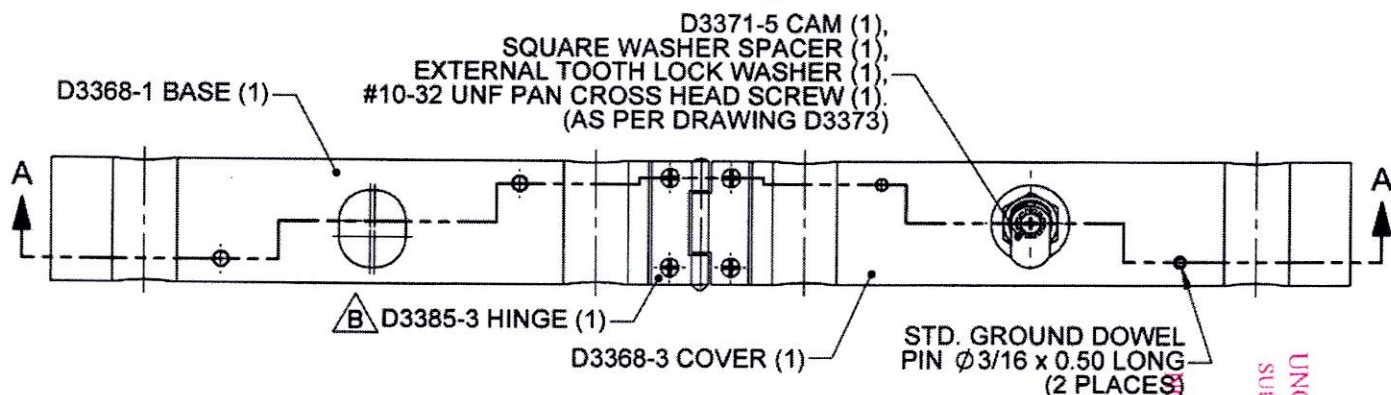


RELEASED
05/04/20

PEDAL LOCK SHOWN LOCKED WITH KEY



SECTION A-A



D3368-051 PEDAL LOCK ASSEMBLY

NOTES:

- 1) POSSIBLE SUPPLIER: SPAENAU P/N 385-044
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES

170523

161730

WORK ORDER

SUBJECT TO AMENDMENT
WITHOUT NOTICE

UNCONTROLLED COPY

RETURN TO
ENGINEERING

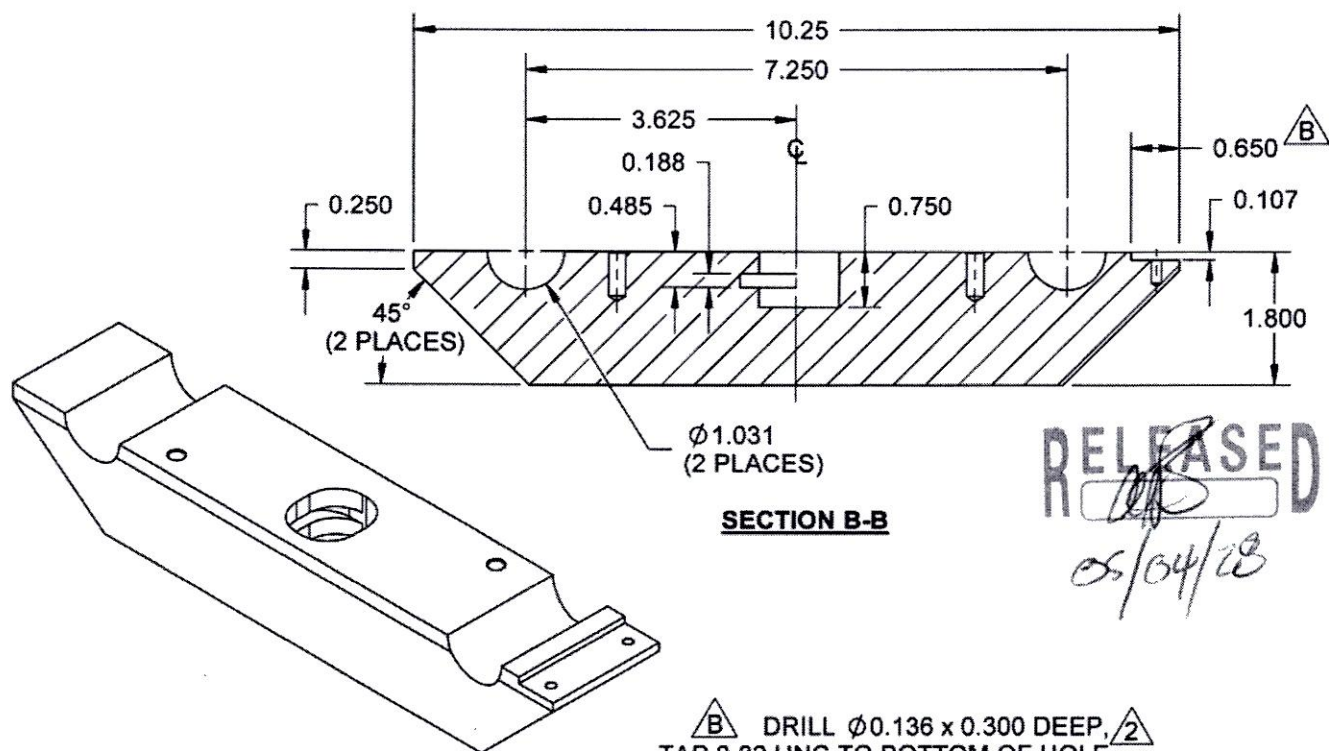
SHOP COPY

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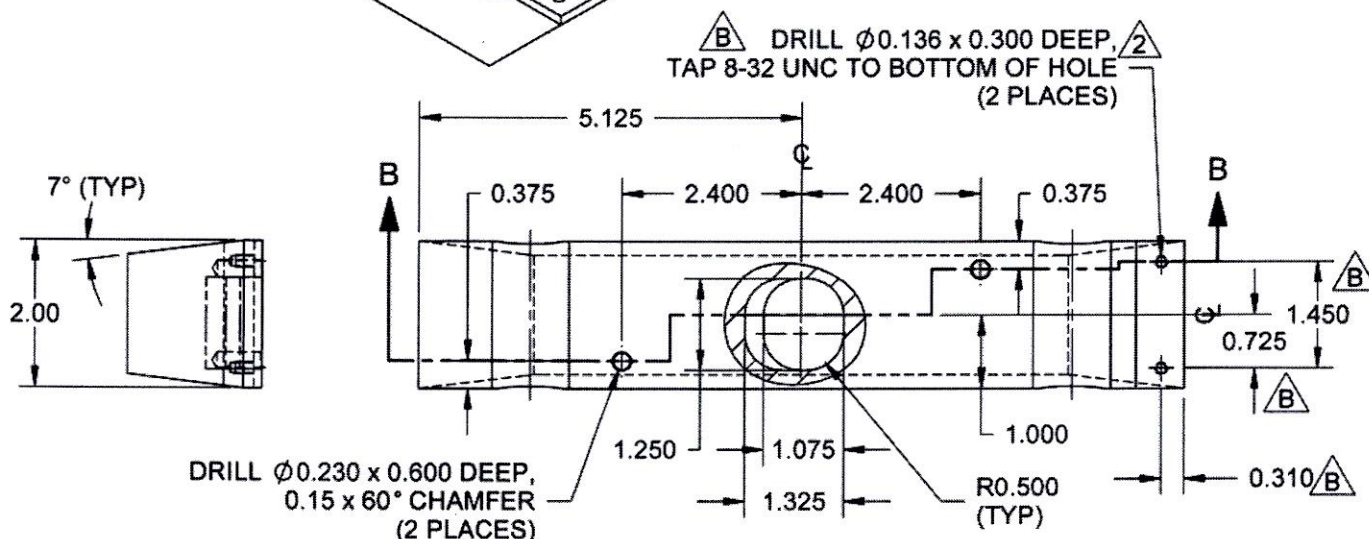


DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3368	REV. B SHEET 2 OF 3
DATE 05.03.22		TITLE PEDAL LOCK	SCALE 1:2.5



SECTION B-B

RELEASED
[Signature]
05/04/28



D3368-1 BASE

NOTES:

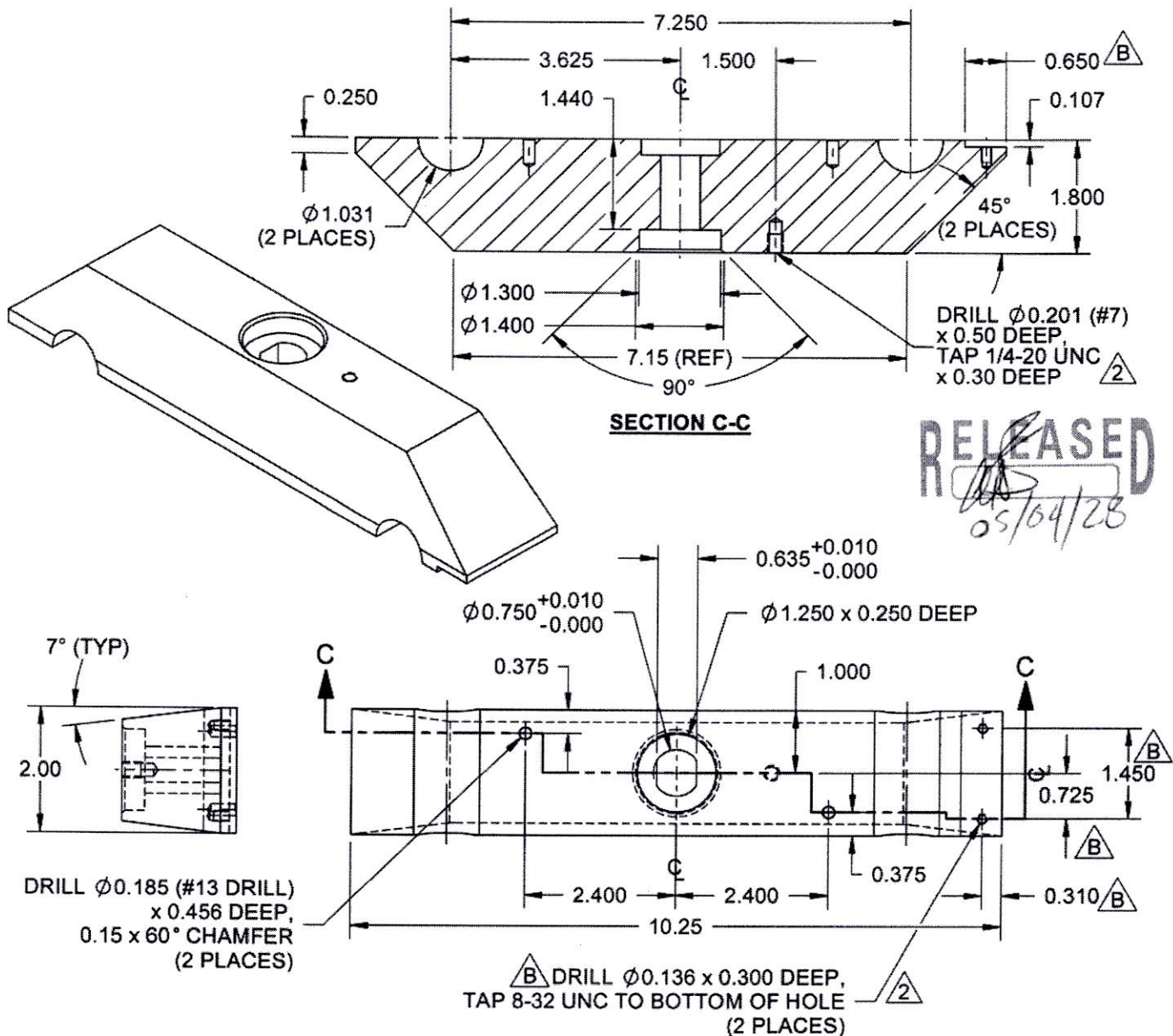
- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8)
(REF. DART SPEC. M6061T6B)
- 2) COVER INSIDE HOLES PRIOR PAINTING
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT FIRE RED (4.3.5.10) PER DART QSI 005 4.3
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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DART

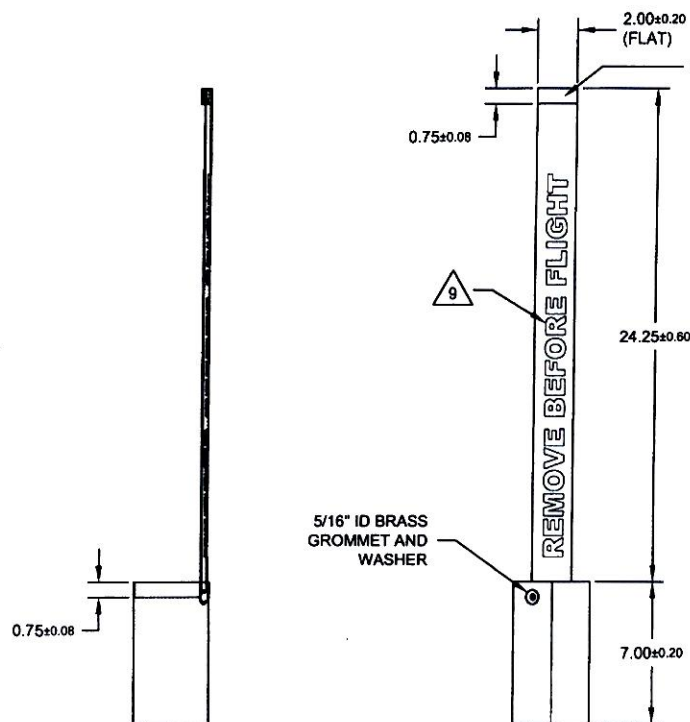
DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3368	REV. B SHEET 3 OF 3
DATE 05.03.22	TITLE PEDAL LOCK	SCALE 1:2.5	

**D3368-3 COVER****NOTES:**

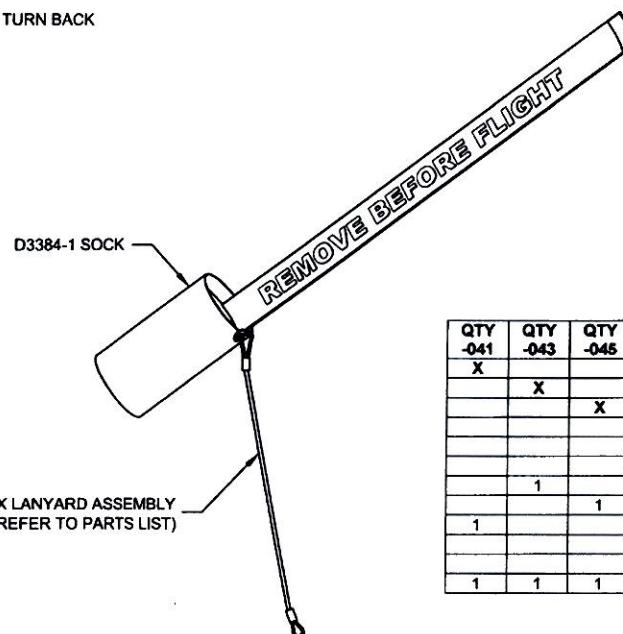
- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8)
(REF. DART SPEC. M6061T6B)
- 2) COVER INSIDE HOLES PRIOR PAINTING
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT FIRE RED (4.3.5.10) PER DART QSI 005 4.3
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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D3384-1 SOCK



D3384-0XX SOCK ASSEMBLY

QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	P/N	DESCRIPTION
X					D3384-041	SOCK ASSEMBLY
	X				D3384-043	SOCK ASSEMBLY
		X			D3384-045	SOCK ASSEMBLY
			X		D3384-047	SOCK ASSEMBLY
				X	D3384-049	SOCK ASSEMBLY
	1				D2690-8	LANYARD ASSEMBLY
		1			D2690-20	LANYARD ASSEMBLY
1					D2690-24	LANYARD ASSEMBLY
			1		D2690-28	LANYARD ASSEMBLY
				1	D2690-30	LANYARD ASSEMBLY
1	1	1	1	1	D3384-1	SOCK

D3384-1 NOTES:

- SUPPLIER: TULMAR P/N 8972
- MATERIAL: 420 DENIER NYLON CLOTH, PVC COATED, COLOUR RED
- THREAD: STITCHING IAW D-6193 6 TO 10 STITCHES PER INCH USING V-T-295 RED NYLON THREAD, TY2, CL A, SIZE E
- FINISH: NONE
- TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- UNITS: INCHES UNLESS OTHERWISE NOTED
- BREAK SHARP EDGES: N/A
- IDENTIFICATION: NONE
- WEIGHT: N/A
- STENCIL THE FOLLOWING: "REMOVE BEFORE FLIGHT" ON BOTH SIDES OF STRIP WITH 1" LETTERS USING WHITE INK AS PER SUPPLIER

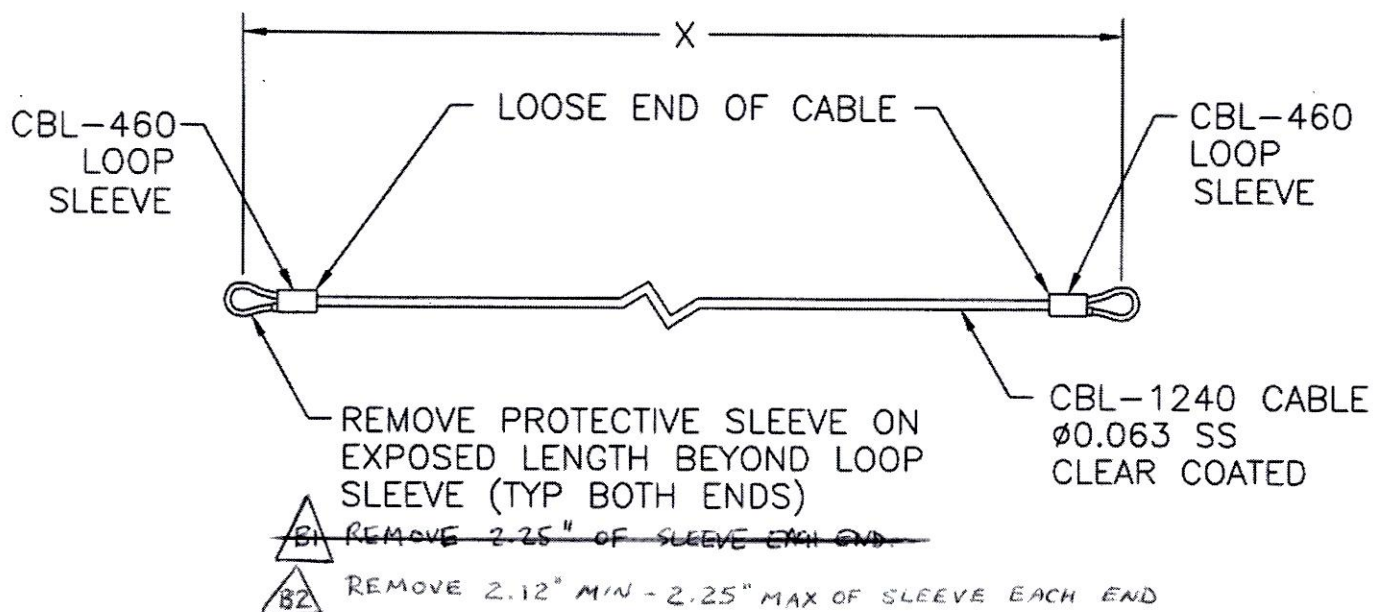
RELEASED
2012-06-25

C	UPDATED NOTE 9. REASON: PAR12-204.	MB	12.06.25
B	CHG TOLERANCES DWG UPDATED ADD MATERIAL & SUPPLIER INFO	DC	07.11.23
A	NEW ISSUE	RF	05.01.20
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>[Signature]</i>	DRAWING NO.	REV. C
CHECKED	<i>[Signature]</i>	D3384	SHEET 1 OF 1
MFG. APPR.	<i>[Signature]</i>	TITLE	SCALE
APPROVED	<i>[Signature]</i>	SOCK ASSEMBLY	NTS
DE APPR.	<i>[Signature]</i>	COPYRIGHT © 2005 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	12.06.25		



DESIGN <i>ME</i>	DRAWN BY <i>KE</i>	DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
CHECKED <i>ME</i>	APPROVED <i>BW</i>	DRAWING NO. D2690	REV. B SHEET 1 OF 1
DATE 97.10.02		TITLE LANYARD ASSEMBLY	SCALE NTS
A	97.07.03	NEW ISSUE	
B	97.10.02	REVISED NOTE FOR ADDITIONAL LENGTH	
B1	CP 01.08.20	ADD NOTE TO REMOVE 2.25" OF SLEEVE	
B2	CP 04.06.24	ADDED TOLERANCE	

RELEASED
971003 KE
TSR A374



D2690-X

X = LENGTH IN INCHES

NOTE: CUT CABLE 2.50* INCHES LONGER THAN 'X' LENGTH. FOLD ENDS TIGHT TO 'X' LENGTH AND CRIMP WITH SLEEVE AT END OF LOOSE END OF CABLE WITH CBL-705 CRIMPING TOOL.
*ADDITIONAL LENGTH MAY BE NECESSARY IN SOME APPLICATIONS. CUT AS REQUIRED.

NOTE: IN SOME CASES, END HAS TO BE CRIMPED AFTER ASSEMBLY WITH ATTACHING PARTS.